F. B. SCOTT.

Rein Holder.

No. 108,638. Patented Oct. 25, 1870.

*Fig: I.*

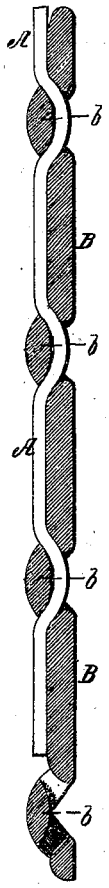
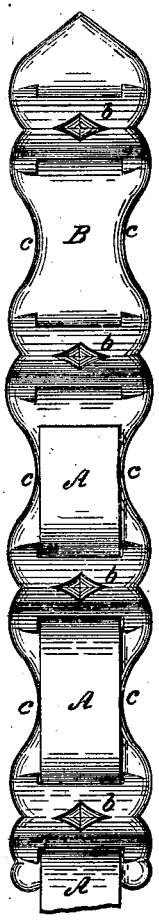



*Fig: II.*




Witnesses.

Victor H. Becker

Jno. J. Bonner

F. B. Scott Inventor.

by Forbush & Hyatt

Attys.

# United States Patent Office.

FRANCIS B. SCOTT, OF LANCASTER, NEW YORK, ASSIGNOR TO HIMSELF AND C. S. S. LENNOX, OF TOWNSEND, MASSACHUSETTS.

Letters Patent No. 108,638, dated October 25, 1870.

## IMPROVEMENT IN REIN-HOLDERS.

The Schedule referred to in these Letters Patent and making part of the same

I, FRANCIS B. SCOTT, of the town of Lancaster, in the county of Erie and State of New York, have invented a certain new and improved Rein-Rolder, of which the following is a specification.

My improvement relates to a device which is applied to the guiding-reins of a bridle at a point where they are grasped by the hand, so as to enable the driver to more easily hold the same from slipping through the hands.

The invention consists of a strap-attachment, made of elastic or semi-elastic material, as rubber or leather, provided with a series of loops for the passage of the reins. In applying it thereto the elasticity of the material causing the attachment, as the reins are drawn taut, to contract and hug the latter, so as to retain it in place thereon, and prevent slipping, without the use of a buckle or other special fastening.

As represented in the accompanying drawing—

Figure I is a longitudinal section through one of my improved holders, arranged on a rein.

Figure II is a plan view of the outer or face side.

Like letters of reference designate like parts in each of the figures.

A represents the rein;

B, my improved holder; and

*b b*, the loops thereof, through which the reins pass.

I prefer and design to cast the holders of rubber, of substantially the form shown, with the edges between the loops scalloped or recessed, (as shown at *c*, Fig. II,) so that when grasped by the hand the main pressure of the latter will come on the holder at the edges opposite the loops, which will serve to increase, by direct pressure, the adherence of the latter to the reins; while the hand, fitting in the scallops *c*, is enabled to take a firmer hold, whereby both the holder and the hand are prevented from slipping, and the strain on the hands which results from the tight grasping of a smooth rein avoided.

To distinguish the right rein from the left when driving in the dark, the forward ends of the holders may be made one pointed, and the other of different form, or the two holders may be cast in the same mold, with the forward ends of each differing from the rear ends, and the holders then arranged on the reins with the position of one reversed.

I prefer to make my improved holders of sufficient length to allow of a slight adjustment of the hand therewith, as required by the change in the position of the animal's head in turning to either side.

It is also desirable that the loops should be so formed as to permit of the passage of the rein in a nearly straight direction.

My improved holder is readily adjusted on the rein, is self-retaining, and presents an ornamental appearance.

A series of disconnected elastic rings slipped over the rein might be used as a holder, but I prefer constructing it in one piece, as shown.

What I claim as my invention is—

The self-retaining elastic or semi-elastic rein-holder B, composed of two or more loops *b b*, connected together in one piece, constructed substantially as hereinbefore set forth.

FRANCIS B. SCOTT.

Witnesses:

JAY HYATT,

JNO. J. BONNER.